

L Number	Hits	Search Text	DB	Time stamp
-	6	("5678002" or ("6003078") or ("5519878") or ("6023507") or ("6167448") or ("6205579")).PN.	USPAT; US-PGPUB	2004/01/30 15:15
-	66	5678002.URPN.	USPAT	2004/01/30 14:23
-	4	("OSGI" or (open adj services adj gateway)) and @ad<20001102	USPAT; US-PGPUB	2004/01/30 15:22
-	1	6564056.URPN.	USPAT	2004/01/30 15:19
-	14	("4763317"   "5576972"   "5699357"   "5802467"   "5890064"   "6047071"   "6052750"   "6098116"   "6169725"   "6188873"   "6192281"   "6288641"   "6289213"   "6327570"   "2001/0036835"   "2001/0039190"   "2001/0041553").PN.	USPAT	2004/01/30 15:20
-	1609	(small NEAR3 footprint) and @ad<20001102	USPAT; US-PGPUB	2004/01/30 15:22
-	5	((small NEAR3 footprint) and @ad<20001102) and (device NEAR "ID")	USPAT; US-PGPUB	2004/01/30 15:25
-	6793	remote NEAR3 (diagnostic or maintenance or help or service) and @ad<20001102	USPAT; US-PGPUB	2004/01/30 15:25
-	253	(remote NEAR3 (diagnostic or maintenance or help or service) and @ad<20001102) and (device NEAR ("ID" or identification))	USPAT; US-PGPUB	2004/02/02 09:17
-	22	((remote NEAR3 (diagnostic or maintenance or help or service) and @ad<20001102) and (device NEAR ("ID" or identification))) and (download\$3 NEAR4 (support or service or diagnostic) NEAR3 (application or program))	USPAT; US-PGPUB	2004/01/30 15:35
-	344	(download\$3 NEAR4 (support or service or diagnostic) NEAR3 (application or program)) and @ad<20001102	USPAT; US-PGPUB	2004/02/02 09:10
-	3635	709/223.ccls. or 709/224.ccls. and @ad<20001102	USPAT; US-PGPUB	2004/02/02 10:04
-	58	(709/223.ccls. or 709/224.ccls. and @ad<20001102) and (support NEAR2 service NEAR4 application\$1)	USPAT; US-PGPUB	2004/02/02 10:04
-	670	709/220.ccls. and @ad<20001102	USPAT; US-PGPUB	2004/02/02 10:04
-	3	(709/220.ccls. and @ad<20001102) and (support NEAR2 service NEAR4 application\$1)	USPAT; US-PGPUB	2004/02/02 10:05
-	388	(support NEAR2 service NEAR4 application\$1) and @ad<20001102	USPAT; US-PGPUB	2004/02/02 10:26
-	145	345/705.ccls. or 345/714.ccls. and @ad<20001102	USPAT; US-PGPUB	2004/02/02 10:54
-	14	(service or support) NEAR4 (consumer adj device\$1) and @ad<20001102	USPAT; US-PGPUB	2004/02/02 10:50
-	0	(download\$3 NEAR4 (support or service or help) NEAR3 (application or program or software)) NEAR4 (consumer adj device\$1) and @ad<20001102	USPAT; US-PGPUB	2004/02/02 10:51
-	1	(support or service or help) NEAR3 (application or program or software) NEAR4 (consumer adj device\$1) and @ad<20001102	USPAT; US-PGPUB	2004/02/02 10:52
-	0	(diagnostic) NEAR3 (application or program or software) NEAR4 (consumer adj device\$1) and @ad<20001102	USPAT; US-PGPUB	2004/02/02 10:52
-	0	(diagnostic NEAR4 application) SAME (consumer NEAR2 device\$1) and @ad<20001102	USPAT; US-PGPUB	2004/02/02 10:52
-	0	6584496.URPN.	USPAT	2004/02/02 10:53
-	15	("5550967"   "5710898"   "5715415"   "5861884"   "5877757"   "5982365"   "6005569"   "6091930"   "6199136"   "6201948"   "6208338"   "6230197"   "6236395"   "6236989"   "6434447").PN.	USPAT	2004/02/02 10:54
-	387	(download\$3) NEAR4 ((support or help or diagnostic or service) NEAR2 (application or program or software)) and @ad<20001102	USPAT; US-PGPUB	2004/02/02 10:56
-	79	((download\$3) NEAR4 ((support or help or diagnostic or service) NEAR2 (application or program or software)) and @ad<20001102) and 709/\$.ccls.	USPAT; US-PGPUB	2004/02/02 10:56

	50	(remote NEAR4 support NEAR3 service) and @ad<20001102	USPAT; US-PGPUB	2004/02/02 12:11
	670	709/220.ccls. and @ad<20001102	USPAT; US-PGPUB	2004/02/02 13:24
	535	(709/220.ccls. and @ad<20001102) and (service or support or help or diagnostic)	USPAT; US-PGPUB	2004/02/02 13:24
	330	((709/220.ccls. and @ad<20001102) and (service or support or help or diagnostic)) and ("ID" or identification)	USPAT; US-PGPUB	2004/02/02 13:24
	1301	709/223.ccls. and @ad<20001102	USPAT; US-PGPUB	2004/02/02 13:24
	1096	(709/223.ccls. and @ad<20001102) and (service or support or help or diagnostic)	USPAT; US-PGPUB	2004/02/02 13:24
	693	((709/223.ccls. and @ad<20001102) and (service or support or help or diagnostic)) and ("ID" or identification)	USPAT; US-PGPUB	2004/02/02 13:25
	5	(((709/223.ccls. and @ad<20001102) and (service or support or help or diagnostic)) and ("ID" or identification)) and (downloading NEAR4 application)	USPAT; US-PGPUB	2004/02/02 13:26
	10	((709/223.ccls. and @ad<20001102) and (service or support or help or diagnostic)) and (downloading NEAR4 application)	USPAT; US-PGPUB	2004/02/02 13:27
	1	709/223.ccls. and "havi" and @ad<20001102	USPAT; US-PGPUB	2004/02/02 13:27
	92	"havi" and @ad<20001102	USPAT; US-PGPUB	2004/02/02 13:28
	7	("5881236"   "5958007"   "6012088"   "6012100"   "6161133"   "6170026"   "6178468"   "2001/0044839"   "2002/0055988").PN.	USPAT	2004/02/03 09:53
	1	6505243.URPN.	USPAT	2004/02/03 10:05
	1198	(web or internet) NEAR3 (help or installation) and @ad<20001102	USPAT; US-PGPUB	2004/02/03 10:09
	66	5678002.URPN.	USPAT	2004/02/03 10:09
	3	diagnostic NEAR4 information NEAR8 (current adj state) and @ad<20001102	USPAT; US-PGPUB	2004/02/03 10:15
	0	diagnostic NEAR4 information NEAR5 (consumer adj (product or device\$1)) and @ad<20001102	USPAT; US-PGPUB	2004/02/03 10:15
	0	diagnostic NEAR4 information SAME (consumer adj (product or device\$1)) and @ad<20001102	USPAT; US-PGPUB	2004/02/03 10:17
	0	diagnostic NEAR4 information SAME (consumer NEAR2 (product or device\$1)) and @ad<20001102	USPAT; US-PGPUB	2004/02/03 10:17
	28	(diagnostic or service or support or help) NEAR4 information SAME (consumer NEAR2 (product or device\$1)) and @ad<20001102	USPAT; US-PGPUB	2004/02/03 10:27
	0	6584496.URPN.	USPAT	2004/02/03 10:24
	15	("5550967"   "5710898"   "5715415"   "5861884"   "5877757"   "5982365"   "6005569"   "6091930"   "6199136"   "6201948"   "6208338"   "6230197"   "6236395"   "6236989"   "6434447").PN.	USPAT; USPAT	2004/02/03 10:24
	172	(configur\$3 or servic\$3) NEAR4 ((smart or intelligent) NEAR3 (appliance\$1 or device\$1)) and @ad<20001102	USPAT; US-PGPUB	2004/02/03 10:44
	1	6564056.URPN.	USPAT	2004/02/03 10:37
	14	("4763317"   "5576972"   "5699357"   "5802467"   "5890064"   "6047071"   "6052750"   "6098116"   "6169725"   "6188873"   "6192281"   "6288641"   "6289213"   "6327570"   "2001/0036835"   "2001/0039190"   "2001/0041553").PN.	USPAT; USPAT	2004/02/03 10:37
	0	6539423.URPN.	USPAT	2004/02/03 10:39
	16	("5063523"   "5666486"   "5761280"   "5764910"   "5790790"   "5804803"   "5812776"   "5974453"   "6061721"   "6061738"   "6094684"   "6119167"   "6167448"   "6185600"   "6195696"   "6356905").PN.	USPAT; USPAT	2004/02/03 10:39
	10	remote NEAR4 maintenance NEAR3 process and @ad<20001102	USPAT; US-PGPUB	2004/02/03 10:47

-	28	remote NEAR4 manual NEAR3 instruction\$1 and @ad<20001102	USPAT; US-PGPUB	2004/02/03 10:49
-	390	(web or internet or network) NEAR5 (product NEAR5 (diagnostic\$1 or service or support)) and @ad<20001102	USPAT; US-PGPUB	2004/02/03 11:00
-	1308	709/223.ccls. and @ad<20001102	USPAT; US-PGPUB	2004/02/03 11:00
-	616	((709/223.ccls. and @ad<20001102) and ((support or service or diagnostic\$1 or education\$3 or instruction\$3) NEAR6 (application or program or software))	USPAT; US-PGPUB	2004/02/03 11:01
-	539	((709/223.ccls. and @ad<20001102) and ((support or service or diagnostic\$1 or education\$3 or instruction\$3) NEAR6 (application or program or software))) and (remote or Internet)	USPAT; US-PGPUB	2004/02/03 11:52
-	0	6529939.URPN.	USPAT	2004/02/03 11:25
-	0	6529939.URPN.	USPAT	2004/02/03 11:25
-	18	("55649186"   "5727158"   "5751956"   "5774664"   "5778368"   "5787424"   "5802518"   "5809317"   "5812769"   "5855015"   "5855020"   "5860071"   "5864863"   "5870546"   "5892909"   "6070158"   "6226648"   "6321251").PN.	USPAT	2004/02/03 11:25
-	3	6523696.URPN.	USPAT	2004/02/03 11:26
-	18	("5452291"   "5473608"   "5491812"   "5608874"   "5623605"   "5710908"   "5778189"   "5845081"   "5862481"   "5898835"   "5931906"   "5938752"   "5964836"   "5968119"   "5974449"   "5991813"   "5996024"   "6320874").PN.	USPAT	2004/02/03 11:27
-	52	(access\$3 or download\$3) NEAR5 remote\$3 NEAR6 (manual or documentation) and @ad<20001102	USPAT; US-PGPUB	2004/02/03 11:56
-	27	remote\$3 NEAR3 (access\$3 or download\$3) NEAR6 (manual or documentation) and @ad<20001102	USPAT; US-PGPUB	2004/02/03 11:56
-	15	(computer or pc) NEAR4 (manag\$4 or diagno\$4) NEAR5 ("VCR" or camcorder or consumer) and @ad<20001102	USPAT; US-PGPUB	2004/02/03 12:01
-	173	(access\$3 or download\$3) NEAR4 (device adj information) and @ad<20001102	USPAT; US-PGPUB	2004/02/03 12:15
-	2	(access\$3 or download\$3) NEAR4 (device adj information) NEAR5 ("ID" or identification) and @ad<20001102	USPAT; US-PGPUB	2004/02/03 12:03
-	8	6389464.URPN.	USPAT	2004/02/03 12:08
-	30	("3794982"   "4754395"   "4780821"   "4882674"   "4901231"   "4914583"   "5051720"   "5261044"   "5345586"   "5353399"   "5442791"   "5495607"   "5517622"   "5530852"   "5537546"   "5555375"   "5557721"   "5559958"   "5572643"   "5579469"   "5594792"   "5596744"   "5596748"   "5616850"   "5742762"   "5764886"   "5764955"   "5812639"   "5903731"   "5949891").PN.	USPAT	2004/02/03 12:08
-	4	(remote NEAR4 maintenance) NEAR8 ((home adj appliance\$1) or (consumer adj device\$1) or peripheral\$1) and @ad<20001102	USPAT; US-PGPUB	2004/02/03 12:21
-	50	(remote NEAR4 (maintenance or service or support or help)) NEAR8 ((home adj appliance\$1) or (consumer adj device\$1) or peripheral\$1) and @ad<20001102	USPAT; US-PGPUB	2004/02/03 12:23
-	9	(remote NEAR4 (maintenance or service or support or help)) and ("HAVI" or "OSGi") and @ad<20001102	USPAT; US-PGPUB	2004/02/03 12:24
-	34	download NEAr5 service NEAR8 application and @ad<20001102	USPAT; US-PGPUB	2004/02/03 13:10
-	440	download\$3 NEAR5 service NEAR4 (application or program of software) and @ad<20001102 humpleman.in. and @ad<20001102	USPAT; US-PGPUB	2004/02/03 13:43
-	15		USPAT; US-PGPUB	2004/02/03 13:43

-	0	6542897.URPN.			2004/02/03 14:02
-	24	("4648062"   "4964077"   "5287448"   "5287505"   "5388252"   "5455933" "5678002"   "5682510"   "5694559" "5701451"   "5774660"   "5774870" "5870552"   "5909023"   "5918213" "5918214"   "5933599"   "5950173" "5956483"   "5974446"   "6023729" "6029195"   "6141666"   "6240420").PN. 4 (( "6003078" ) or ( "5519878" ) or ( "6023507" ) or ( "6167448" )).PN.	USPAT USPAT	2004/02/03 14:57	
-	2117	(instruction\$3 or information) NEAR3 (current NEAR3 state) and @ad<20001102	USPAT; US-PGPUB	2004/02/04 09:51	
-	428	(instruction\$3 or help) NEAR3 (current NEAR3 state) and @ad<20001102	USPAT; US-PGPUB	2004/02/04 09:51	
-	399	(instruction\$3) NEAR3 (current NEAR3 state) and @ad<20001102	USPAT; US-PGPUB	2004/02/04 09:51	
-	183	(instruction\$3) NEAR3 (current adj state) and @ad<20001102	USPAT; US-PGPUB	2004/02/04 09:52	
-	12	(instruction\$3) NEAR3 (status or state) NEAR3 (operat\$3 NEAR3 device\$1) and @ad<20001102	USPAT; US-PGPUB	2004/02/04 09:53	